Figure 1. **Schematic diagram of the N@SA process with local data storage and optional network connection**
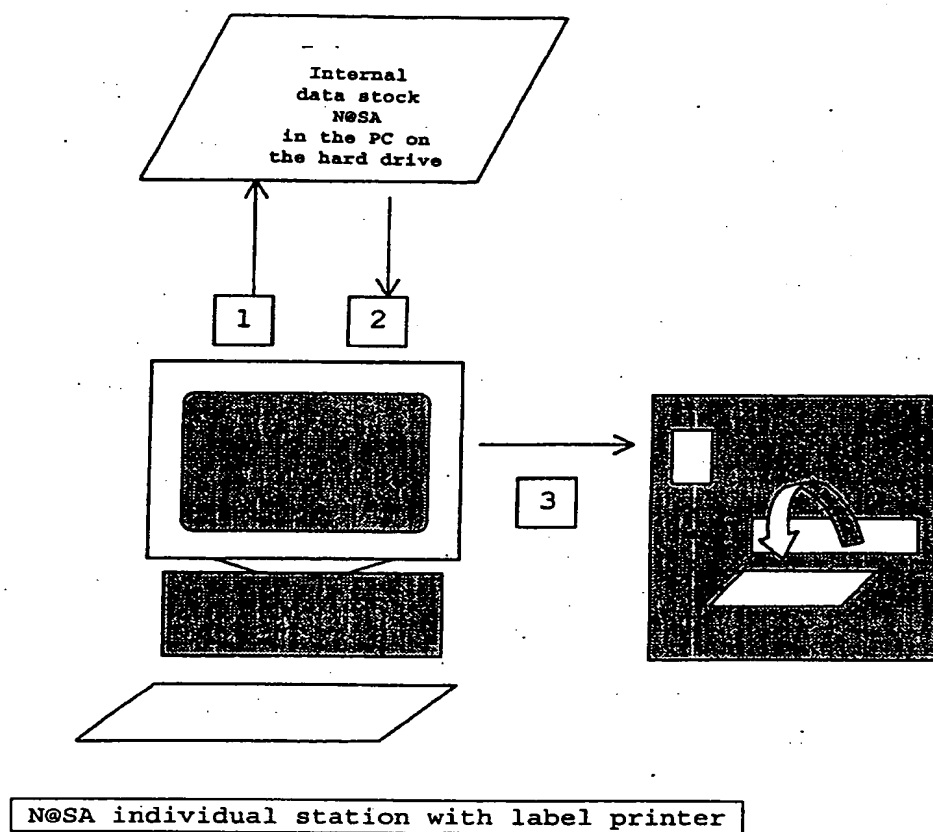
Internal
data stock
N@SA
in the PC on
the hard drive

1   2

3

N@SA individual station with label printer

Key to the symbols

1 Entry of address components and database query

2 Provision of result set

3 Selection of the result and label printing

Figure 2.   **Schematic diagram of the N@SA process as a client-server application with LAN / WAN networking**
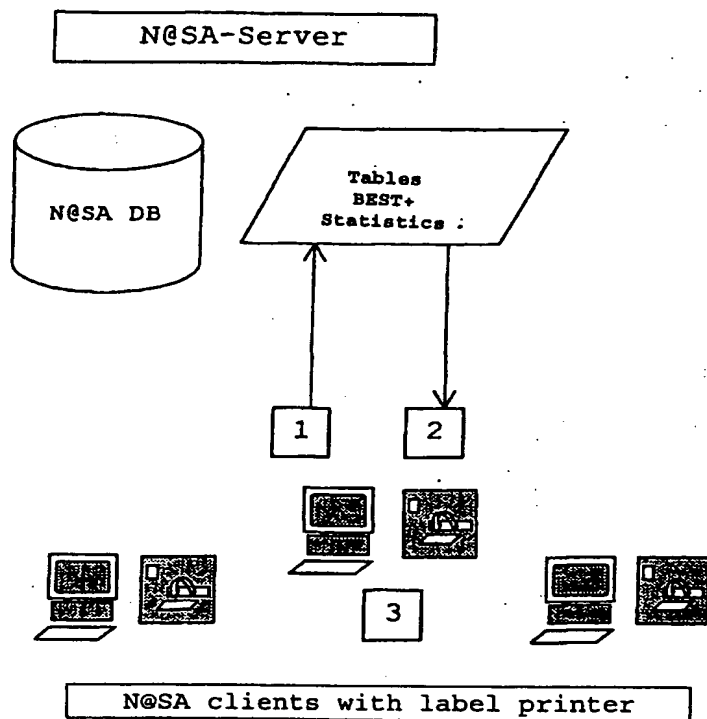
N@SA-Server

N@SA DB

Tables
BEST+
Statistics :

1

2

3

N@SA clients with label printer

Key to the symbols

1   Entry of address components and database query

2   Provision of result set

3   Selection of the result and label printing
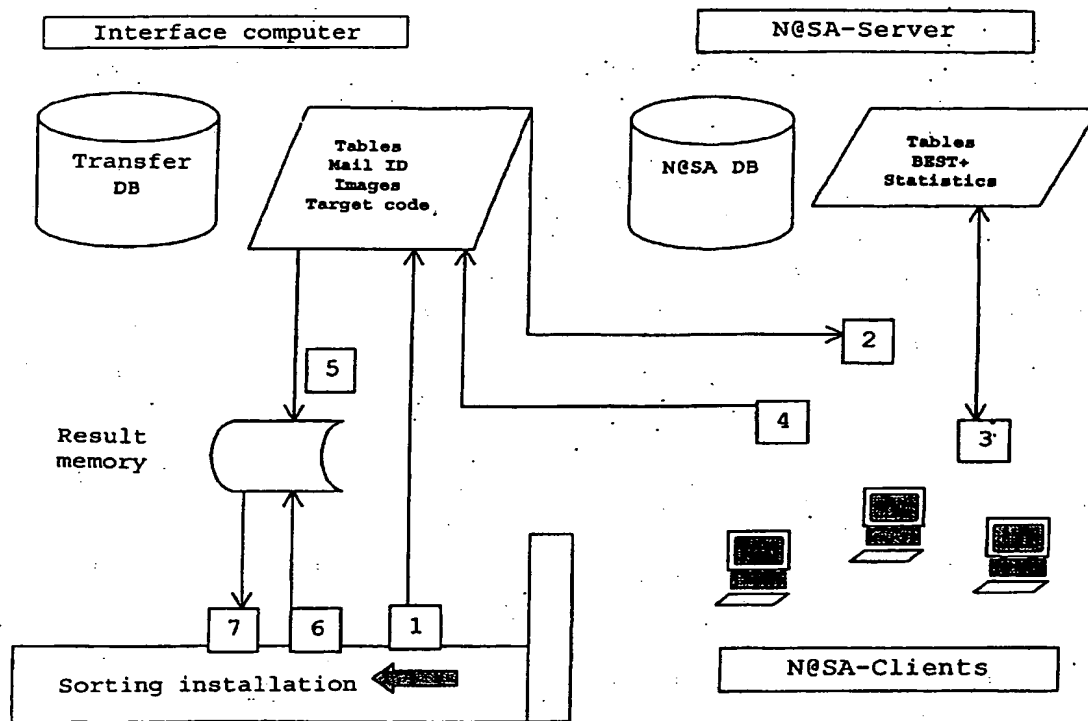
Figure 3. **Schematic diagram of the N@SA process as a client-server application with a sorting installation and LAN / WAN networking**


Key to the symbols

[1] Generating and forwarding image data and Identcode (1st run)

[2] Requesting image data and Identcode (ID)

[3] Determining the target code with N@SA software

[4] Transmission of the result data (target code and Identcode)

[5] Loading the result data into the result memory of the sorting installation

[6] Scanning and reporting the Identcode (2nd run)

[7] Requesting and printing the target code as well as the plain text postal code

Figure 4.   Preferably used types of codes

1 Identcode (ID code)
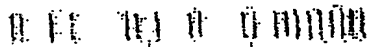
2 Target code (13 characters)
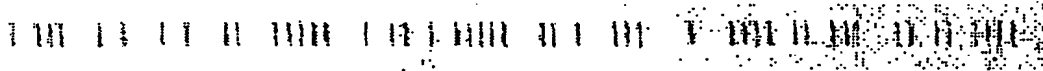
3 Plain text postal code

4 4-state code with plain text postal code

78467